RECOVERY SUPPORT FOR RELIABLE MESSAGING

ABSTRACT OF THE DISCLOSURE

Interconnected data processing nodes can from time to time experience temporary failures or losses of communication links between system nodes. In systems which have a mechanism for determining whether the data processing nodes are operative or not, by providing an epoch number for use as an instance identifier and by providing a mechanism for controlling the generation and propagation of the epoch number, such systems are able to resume their respective tasks when failed nodes or communication links are restored.